

## IARMOR EDGE™

PART#: IA-N197H

### BEFORE INSTALLATION

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED. THANK YOU FOR CHOOSING OUR PRODUCT!

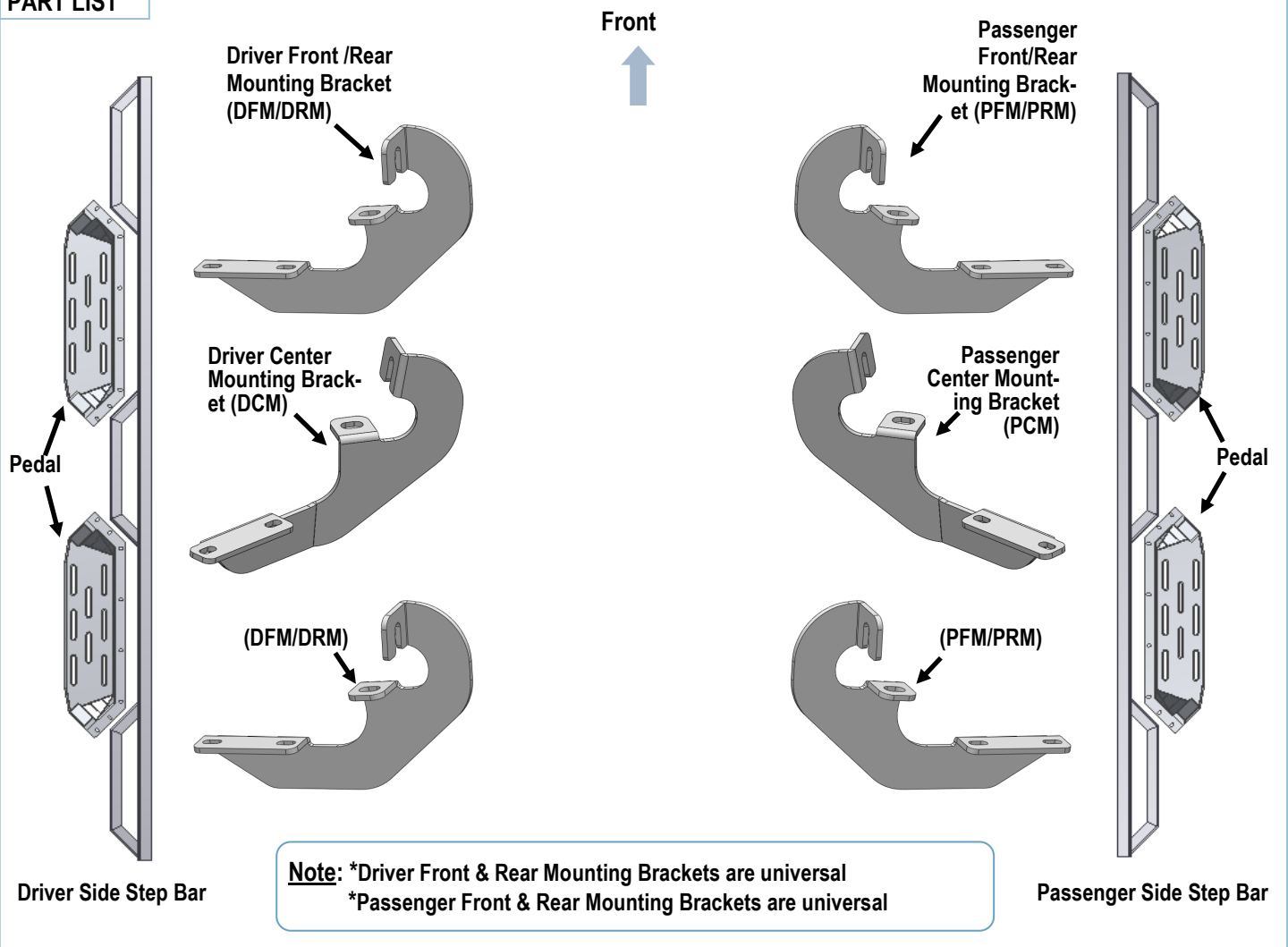
**\*ROCKER PANEL MOUNT**

**\*DRILLING/TRIMMING NOT REQUIRED**

### Torque Value

Fastener Size	Tightening Torque (ft-lbs)	Required
6mm	6-7	X
8mm	16-18	√
10mm	31-32	X
12mm	56-58	X
14mm	92-94	X

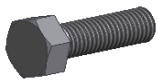
### PART LIST



# iArmor®

## Hardware Package A (For Brackets & Bars Installation)

Item	QTY	Description	Item	QTY	Description
1#	12	M8X1.25-30 Hex Bolts	5#	12	M8X1.25-20 T-Bolts
2#	24	M8 Large Flat Washers	6#	12	M8 Plastic Washers
3#	12	M8 Lock Washers	7#	12	M8X1.25 Nylon Lock Nuts
4#	12	M8 Clip Nuts			



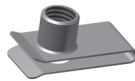
1#



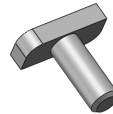
2#



3#



4#



5#



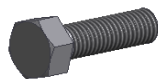
6#



7#

## Hardware Package B (For Step Pedals Installation)

Item	QTY	Description	Item	QTY	Description
1#	24	M8X1.25-25 Hex Bolts	3#	24	M8 Lock Washers
2#	24	M8 Large Flat Washers			



1#



2#



3#

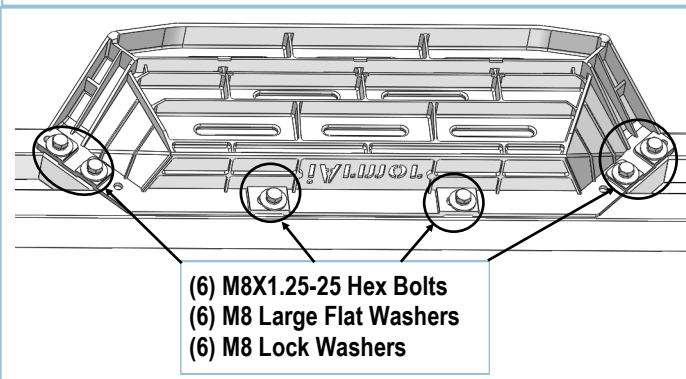
# iArmor®

The instruction here is for your reference only. We strongly recommend the professional installer for best result. We are not responsible for any damage caused by the installation.

## STEP 1

Install (4) Pedals onto the step bars with (24) M8X1.25-25mm Hex Bolts, (24) M8 Large Flat Washers and (24) M8 Lock Washers.

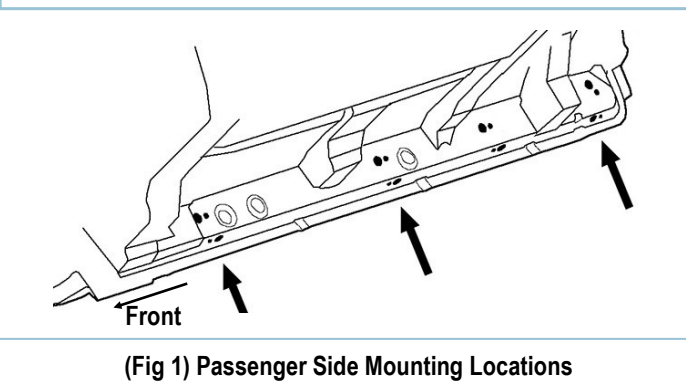
**IMPORTANT:** Don't hit the pedal with any metal hammer within pedal installation, or the pedal will be damaged.



## STEP 2

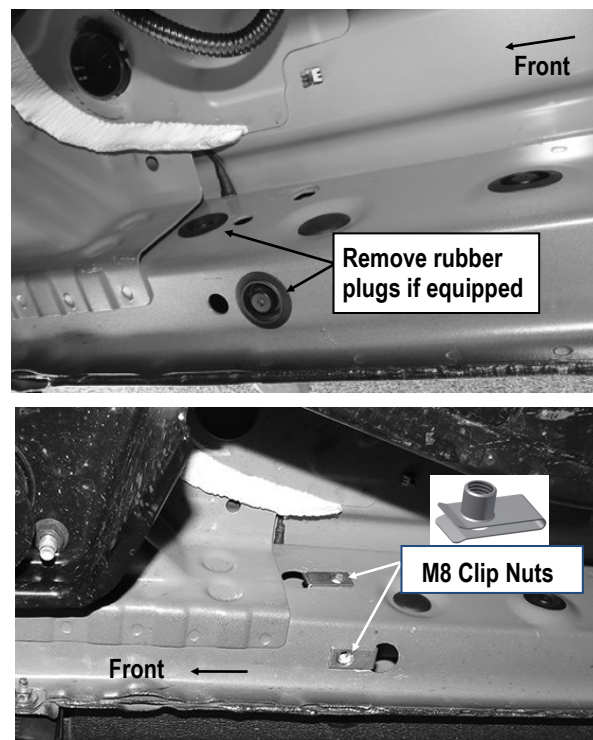
Start the installation from the passenger side of the vehicle. Locate the mounting locations along the bottom and inner side of the body panel, (Fig 1).

**NOTE:** It will be helpful for identifying the mounting holes to hold up a mounting bracket in place.



## STEP 3

Remove rubber plugs from the Passenger side front location if equipped. Select (2) M8 Clip Nuts. Slide each Clip Nut into the large hole and over the smaller hole next to it. Line up threaded nut on the Clip Nut with smaller hole in body panel, (Fig 2).

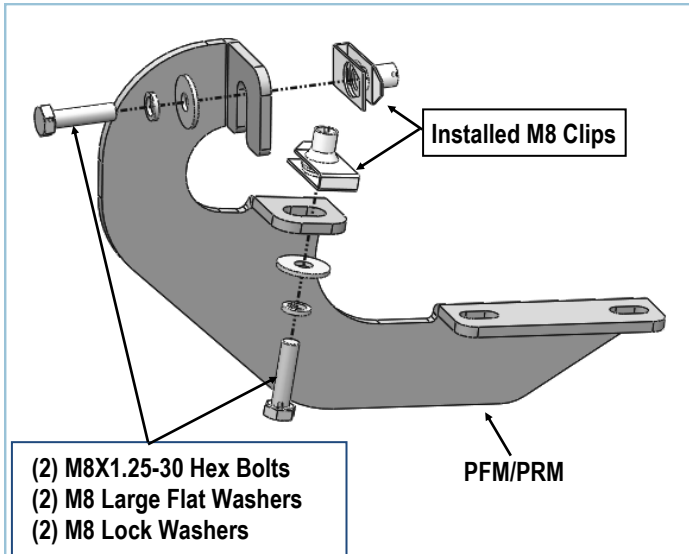


(Fig 2) Passenger Side Front Mounting Location

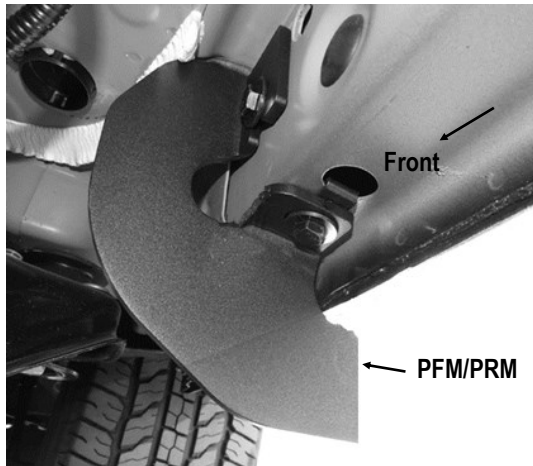
## STEP 4

Select (1) Passenger Front Mounting Bracket (PFM/PRM) . Attach the Bracket to the (2) installed M8 Clip Nuts with (2) M8X1.25-30 Hex Bolts, (2) M8 Lock Washers and (2) M8 Large Flat Washers, (Figs 3 & 4). Do not fully tighten hardware at this time.

# iArmor®



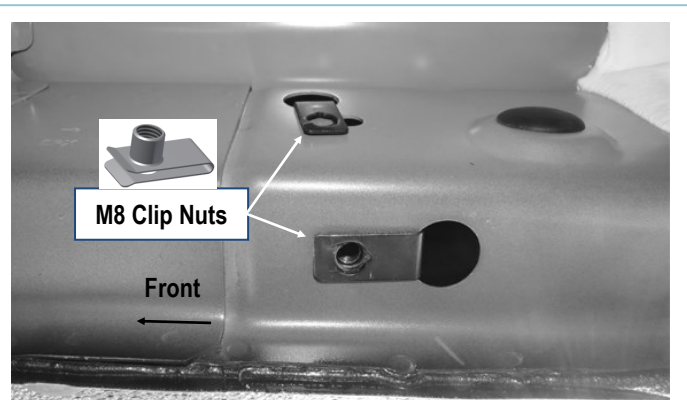
(Fig 3) Passenger Front Mounting Bracket Installation



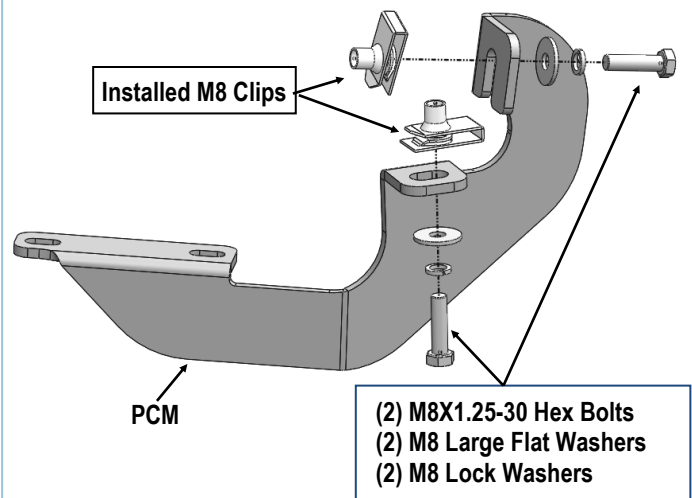
(Fig 4) Passenger Front Mounting Bracket Installed

## STEP 5

Move to the Passenger Side Center Mounting location, (Fig 5). Repeat **Steps 2—4** to install Passenger Center Mounting Bracket (PCM), (Fig 6). Do not fully tighten hardware at this time.



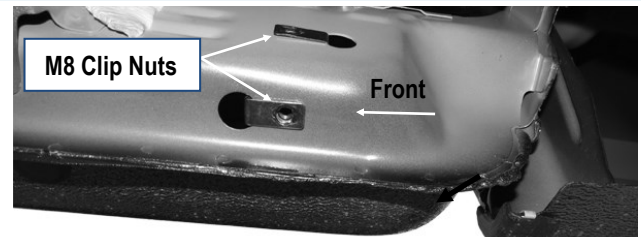
(Fig 5) Passenger Side Center Mounting Location



(Fig 6) Passenger Center Mounting Bracket Installation

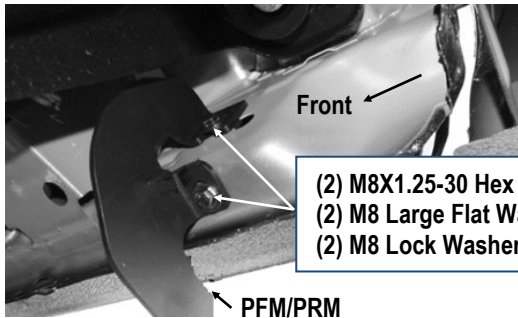
## STEP 6

Move to Passenger Side Rear Mounting location, (Fig 7). Repeat **Steps 2—4** to install the Passenger Rear Mounting Bracket (PFM/PRM), (Fig 8). Do not tighten hardware at this time.



(Fig 7) Passenger Side Rear Mounting Location

# iArmor®

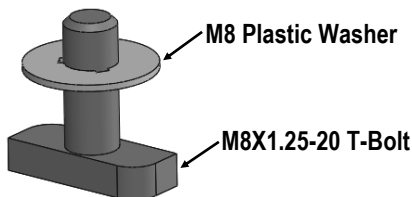


(Fig 8) Passenger Rear Mounting Bracket Installed

## STEP 7

Once all (3) brackets have been installed, select (6) M8X1.25-20mm T-Bolts, thread (1) M8 Plastic Washer on each T-Bolt, (Fig 9). Install the (6) M8X1.25-20mm T-Bolts with plastic washers in the slots on the assembled Passenger side step bar. Rotate the T-Bolts to 90 degree, thread down the M8 Plastic Washers against the step bar (Fig 10).

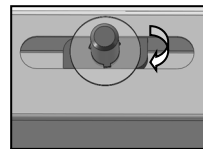
**NOTE:** The Plastic Washer is designed to keep the T-Bolt from falling into the bar tube during installation.



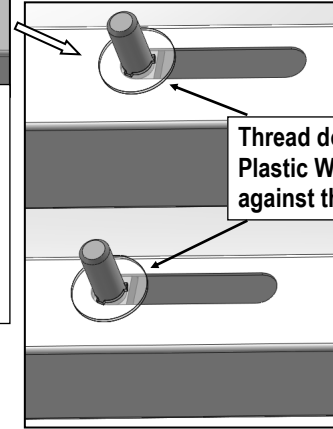
(Fig 9) Thread (1) M8 Plastic Washer on each T-Bolt Before Inserting into the bar tube!!!

## STEP 8

Attach the Assembled Passenger Side Step Bar onto the Mounting Brackets with (6) M8 Plastic Washers, (6) M8X1.25-20mm T-Bolts, (6) M8 Large Flat Washers, (6) M8 Nylon Lock Nuts, (Fig 11). Do not fully tighten hardware at this time.



Insert the T-bolt with M8 Plastic Washer in the slot on the step bar and rotate the T-bolt to 90°!!



Thread down the M8 Plastic Washer against the step bar

(Fig 10) T-Bolt with plastic washer in the slot

## STEP 9

Level and adjust the assembled Step Bar properly and tighten all hardware.

Move to the other side of the vehicle. Repeat **Steps 2-8** to install the other side step bar.

### Attention

Do periodic inspections to the installation to make sure that all hardware is secure and tight.

In order to protect your bars/boards, please use mild soap/non-abrasive products for cleaning only.

# iArmor®

(Fig 11) Passenger Side Step Installation

